

PV/SOLAR PANELS

CITY OF COPPELL BUILDING INSPECTIONS

FAQ

DO I NEED TO SUBMIT STRUCTURAL CALCULATIONS?

Yes

DOES COPPELL HAVE ANY SPECIFIC REQUIREMENTS?

Yes, line side taps are not allowed

HOW TO APPLY

All permit applications and inspection requests are processed online through our permit portal, CSS.



PERMIT REQUIRED

An electrical permit is required to install rooftop solar panels or solar roofing.

SUBMITTALS

- Submit an overall roof plan showing the location of the solar panels and the required fire department access aisles
- Letter from a Registered Professional Engineer in Texas attesting to the roof's structural ability to support the new panels or roofing, including structural calculations using the 2015 IRC or IBC.
- A single-line diagram of the wiring and equipment.
- Product information for the panels or roofing, including details on the attachment or mounting apparatus, durability and fire resistance. Include the manufacturers, models and accreditation numbers of all equipment.

INSPECTIONS

- Inspector needs access to electrical panel
- Remove covers from all boxes before inspection
- Provide ladder for roof access

ONLINE PERMITS

- All permit applications are online. Go to <https://energovcss.coppelltx.gov/EnerGovProd/SelfService#/home>
- Pay fees online and schedule inspections online.
- First-time users must register, then be confirmed by staff.

CONTRACTORS

- Contractors must register with the City before obtaining permits.
- All contractors must provide proof of \$1 million liability insurance per incident.